

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER <b>58049-00032</b>
		U.S. APPLICATION NO. <b>58049-00032</b> N/A
INTERNATIONAL APPLICATION NO. <b>PCT/KR2005/000075</b>	INTERNATIONAL FILING DATE <b>January 10, 2005</b>	PRIORITY DATE CLAIMED <b>January 9, 2004</b>
TITLE OF INVENTION <b>THERAPEUTIC AGENT FOR TREATMENT OF CANCER COMPRISING HUMAN APOLIPOPROTEIN (A) KRINGLES LK68 OR LK8 GENES AS EFFECTIVE INGREDIENT, AND METHOD FOR TREATING CANCER USING THE SAME</b>		
APPLICANT(S) FOR DO/EO/US <b>LEE, Kyu Hyun; YU, Hyunkyung; LEE, Ho-Jeong; AHN, Jin-Hyung; KIM, Jang-Seong; JO, Eui-Cheol; YOON, Yeup; PARK, Doo-Hong; YUN, Seong-Tae</b>		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - d. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

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c. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PRO/SB/08A; PTO/SB/08B, copies of references C1-C6 and KR 10-2003-0010797.

12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☒ A FIRST preliminary amendment.

14. ☐ A SECOND or SUBSEQUENT preliminary amendment.

15. ☐ A substitute specification.

16. ☐ A change of power of attorney and/or address letter.

17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information: Letter of June 15, 2006 pursuant to PCT Rule 92bis regarding inventor, LEE, Kyu Hyun; PCT/IB/306 regarding inventor LIM, Byung-Pil; International Search Report and Written Opinion; PCT/IPEA/402; International Examination Report; Return Receipt Postcard


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21. <input checked="" type="checkbox"/> The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>								
BASIC NATIONAL FEE (37 CFR 1.492 (a)): .....\$300.00				\$300.00									
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))													
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0.00													
All other situations .....\$200.00				\$200.00									
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))													
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0.00													
Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority .....\$100.00													
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400.00													
All other situati.....\$500.00				\$500.00									
Total of 21, 22, 23 =													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821© or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total sheets <table border="1"> <thead> <tr> <th>Total sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>83-100= 0</td> <td>/50=</td> <td></td> <td>X \$250</td> </tr> </tbody> </table>				Total sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate	83-100= 0	/50=		X \$250		
Total sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate										
83-100= 0	/50=		X \$250										
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$0									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE										
Total claims	21 - 20 =	1	x \$50.00	\$50									
Independent claims	1 - 3 =	0	x \$200.00	\$0									
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$0								
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1050.00</b>									

<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.	\$525.00	
<b>SUBTOTAL =</b>	\$525.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	\$0	
<b>TOTAL NATIONAL FEE =</b>	\$ 525.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).	\$ 40.00	
<b>\$40.00 per property +</b>		
<b>TOTAL FEES ENCLOSED =</b>	\$ 565.00	
	Amount to be refunded:	\$
	charged:	\$

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

  
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